

**HORMONE HELICOPTER
LATAKIA, SYRIA
35-30N 035-45E**

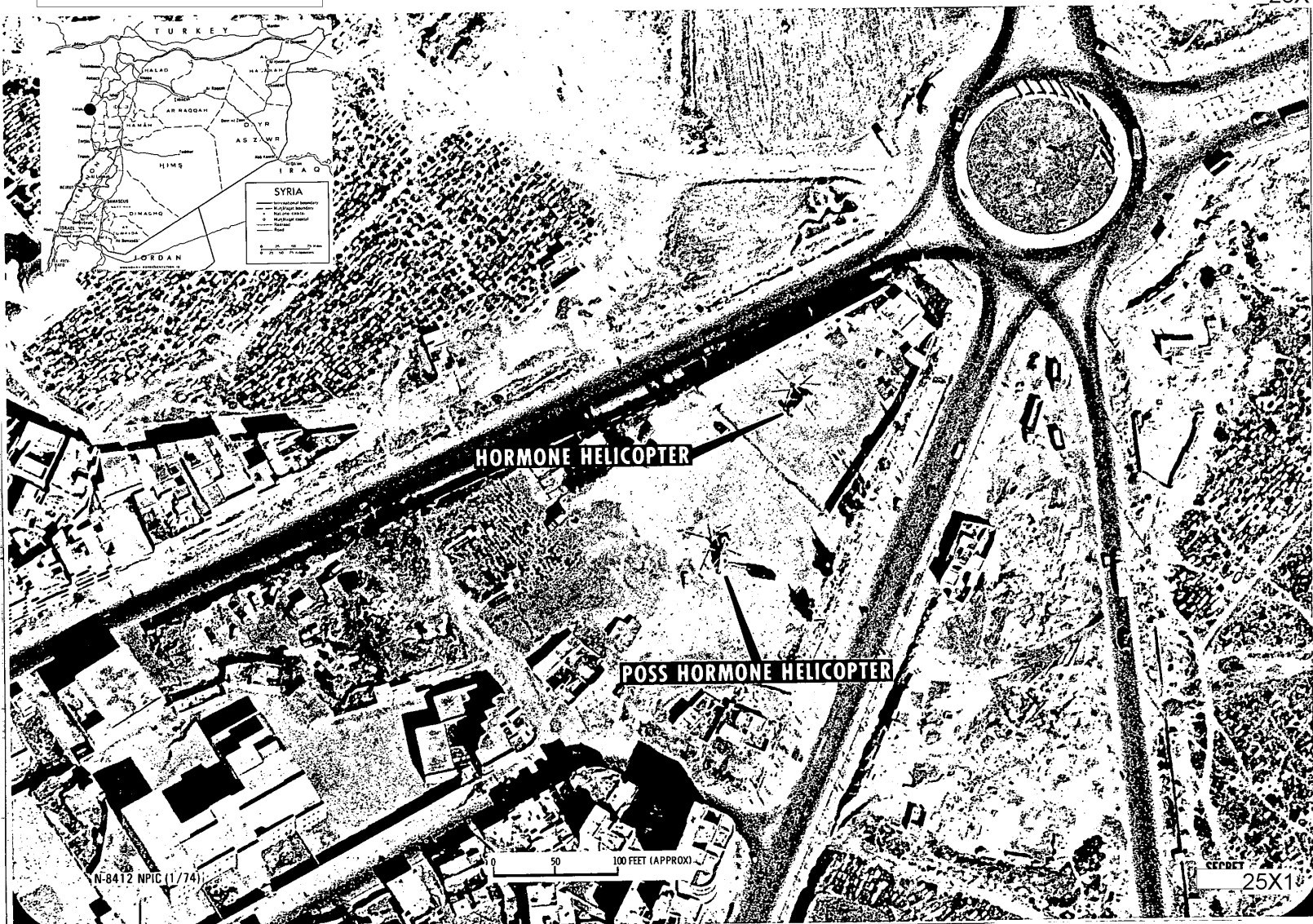
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REFERENCE TO: GIANT REACH [REDACTED]

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HORMONE HELICOPTER
LATAKIA, SYRIA1. SIGNIFICANCE:FIRST IDENTIFICATION OF A HORMONE HELICOPTER
IN THE MIDDLE EAST.2. LOCATION:IN LATAKIA, 0.5 NAUTICAL MILE EAST OF
LATAKIA PORT FACILITIES [REDACTED]
35-30-47N 035-45-52E.

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3. COLLATERAL:THE SOVIET KA-25 (HORMONE) HELICOPTER HAS TWO
PRIMARY FUNCTIONS--ANTISUBMARINE WARFARE
(ASW) AND RECONNAISSANCE/TARGET ACQUISITION.
THE VERSION USED IN AN ASW CAPACITY IS
DESIGNATED THE HORMONE A. IT IS EQUIPPED
WITH DIPPING SONAR SUSPENDED ON A CABLE
WHICH CAN BE RAISED OR LOWERED AT A RATE OF
10 FEET PER SECOND, SURFACE-SEARCH RADAR,
A WEAPONS BAY FOR TORPEDOES AND SONOBUOYS,
AND, OCCASIONALLY, MAGNETIC ANOMALY DETECTION

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(MAD) GEAR. THE LATER-MODEL HORMONE A IS CHARACTERIZED BY A TOP-HAT SHAPED DEVICE ON THE UPPER SIDE OF THE FUSELAGE BOOM.

THE RECONNAISSANCE/TARGET ACQUISITION VERSION, DESIGNATED HORMONE B, DIFFERS FROM THE A MODEL IN THE SHAPE OF ITS CHIN RADOME AND IN THE ABSENCE OF A DIPPING SONAR AND WEAPONS-BAY DOOR.

THE HORMONE HAS TWO 3-BLADED ROTORS WITH A DIAMETER OF [] THE OVERALL FUSELAGE LENGTH IS [] AND THE FUSELAGE WIDTH IS [] (DEFENSE INTELLIGENCE DIGEST, JANUARY 1972, SECRET).

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4. MISSION READOUT: ONE HORMONE HELICOPTER, TYPE UNDETERMINED, WAS IDENTIFIED WITHIN A WALLED COMPOUND INSIDE THE CITY OF LATAKIA. A POSSIBLE HORMONE HELICOPTER WAS OBSERVED APPROXIMATELY 50 YARDS AWAY.

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IEG/SGD/AMEAB

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